

Laboratory Results

Results for the samples and analytes requested

The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Hampton Bays Water District

P.O. Box 1013

Hampton Bays, NY 11946

Attn To: Rob King Federal ID: 5103704 Lab Project No. : 7078679

Received :02/06/2019 4:05

Sample Type :Drinking Water Date Reported: 02/21/2019

			<u>E.coli</u>	Total Coliforms	Field Residual	
		<u>Units</u>	N/A	N/A	mg/L	
		<u>Metho</u>	SM22 9223B Colilert	SM22 9223B Colilert		
Location	Collected	<u>Limits</u>	Absent	Absent	4	
HB27	2/6/2019 10:30:00	A l :-	Absent	Absent	0.61	
Suffolk Cty. Hwy. Dept. North Hwy.	Collected by: CLIENT	Time	2/7/2019 12:35:00 PM	2/7/2019 12:35:00 PM	2/6/2019 10:30:00 AM	
HB2	2/6/2019 9:00:00 AM	A al i-	Absent	Absent	0.55	
R. Loetscher Wakeman Rd.	Collected by: CLIENT	Time	2/7/2019 12:35:00 PM	2/7/2019 12:35:00 PM	2/6/2019 9:00:00 AM	
HB3	2/6/2019 8:45:00 AM	A al i-	Absent	Absent	0.36	
U.S.C.G. Foster Ave.	Collected by: CLIENT	Time	2/7/2019 12:35:00 PM	2/7/2019 12:35:00 PM	2/6/2019 8:45:00 AM	
 НВ4	2/6/2019 9:15:00 AM	A	Absent	Absent	0.36	
H.B. Elem School Ponquogue Ave.	Collected by: CLIENT	Time	2/7/2019 12:35:00 PM	2/7/2019 12:35:00 PM	2/6/2019 9:15:00 AM	
HB5	2/6/2019 8:15:00 AM	Analysis	Absent	Absent	0.49	
H.B. High School Argonne Rd.	Collected by: CLIENT	Time	2/7/2019 12:35:00 PM	2/7/2019 12:35:00 PM	2/6/2019 9:15:00 AM	
HB6	2/6/2019 8:00:00 AM	Analys:-	Absent	Absent	0.31	
Strong Oil Montauk Hwy. East	Collected by: CLIENT	Time	2/7/2019 12:35:00 PM	2/7/2019 12:35:00 PM	2/6/2019 8:00:00 AM	
	HB27 Suffolk Cty. Hwy. Dept. North Hwy. HB2 R. Loetscher Wakeman Rd. HB3 U.S.C.G. Foster Ave. HB4 H.B. Elem School Ponquogue Ave. HB5 H.B. High School Argonne Rd.	HB27 2/6/2019 10:30:00 Suffolk Cty. Hwy. Dept. North Hwy. Collected by: CLIENT HB2 2/6/2019 9:00:00 AM R. Loetscher Wakeman Rd. Collected by: CLIENT HB3 2/6/2019 8:45:00 AM U.S.C.G. Foster Ave. Collected by: CLIENT HB4 2/6/2019 9:15:00 AM H.B. Elem School Ponquogue Ave. Collected by: CLIENT HB5 2/6/2019 8:15:00 AM H.B. High School Argonne Rd. Collected by: CLIENT HB6 2/6/2019 8:00:00 AM Strong Oil Collected by: CLIENT	Location Collected Limits HB27	Location Collected Limits Metho Limits Metho Limits Absent	Location Collected Limits SM22 9223B Colilert SM22 9223B Colilert Absent Absent	

Result(s) reported meet(s) NYS Regulatory Limit(s).
Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Treatments

A = Air Stripper

G = Granular Activated

FM = Iron/Manganese Removal

N = Nitrate Removal O = Other

Test results meet the requirements of NELAC unless otherwise noted.

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575 Broad Hollow Road, Melville, NY 11747 TEL: (631) 694-3040 FAX: (631) 420-8436

www.pacelabs.com

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P.O. Box 1013

Hampton Bays, NY 11946

Attn To: Rob King Federal ID: 5103704 Lab Project No. : 7078679

Received: 02/06/2019 4:05

Sample Type :Drinking Water

				E.coli	Total Coliforms	Field Residual
			<u>Units</u>	N/A	N/A	mg/L
Lab	Location	Collected	Metho	SM22 9223B Colilert	SM22 9223B Colilert Absent	4
			Limits	Absent		
7078679007	HB7	2/6/2019 10:45:00	Analysis	Absent	Absent	0.59
Routine Distribution	SO. Town Parks & Rec	Collected by: CLIENT	Time	2/7/2019 12:35:00 PM	2/7/2019 12:35:00 PM	2/6/2019 10:45:00 AM
7078679008	HB8	2/6/2019 11:00:00	A al i-	Absent	Absent	0.41
Routine	B. McCormack	Collected by: CLIENT	Analysis Time	2/7/2019 12:35:00 PM	2/7/2019 12:35:00 PM	2/6/2019 11:00:00 AM
Distribution	Bittersweet Ave.	Collected by, CLIENT				
7078679009	HB9	2/6/2019 9:30:00 AM	Analysis	Absent	Absent	0.56
Routine	SO. Town Highway Dept.	Collected by: CLIENT	Time	2/7/2019 12:35:00 PM	2/7/2019 12:35:00 PM	2/6/2019 9:30:00 AM
Distribution	Jackson Ave.	Concoled by: CEIEIVI				
7078679010	HB10	2/6/2019 10:00:00	Analysis	Absent	Absent	0.42
Routine	Pete's Deli	Collected by: CLIENT	Analysis Time	2/7/2019 12:35:00 PM	2/7/2019 12:35:00 PM	2/6/2019 10:00:00 AM
Distribution	Montauk Hwy. West	Collected by. CEIEIVI				
7078679011	 HB11	2/6/2019 10:15:00		Absent	Absent	0.46
Routine	Riverhead Building Supply	Callegated by CLIFAT	Analysis Time	2/7/2019 12:35:00 PM	2/7/2019 12:35:00 PM	2/6/2019 10:15:00 AM
Distribution	Montauk Hwy. West	Collected by: CLIENT	Tille			

Result(s) reported meet(s) NYS Regulatory Limit(s).
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Treatments

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Test results meet the requirements of NELAC unless otherwise noted.

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Date Reported: 02/21/2019



WorkOrder:

7078679

Laboratory Certifications

Long Island Certification IDs

575 Broad Hollow Rd, Melville, NY 11747

New York Certification #: 10478 Primary Accrediting Body

New Jersey Certification #: NY158 Pennsylvania Certification #: 68-00350 Connecticut Certification #: PH-0435

Maryland Certification #: 208

Rhode Island Certification #: LAO00340 Massachusetts Certification #: M-NY026 New Hampshire Certification #: 2987

Date Reported: 02/21/2019



Sample Request Form **PUBLIC WATER SUPPLIER**

VALENTINO 2-6-19 ô Date: _ Collected By: Accepted By: Cooler Temp:

LINE	
L OFF	
WELL	
/7 -	110
3	9/6

17:20 U WELL RUN TO SYSTEM

 \Box YES \Box NO VOC'S PRESERVED WITH HCI

Sav GW SW WW AQ

PO. BOX 1013 HAMPTON BAYS, NEW YORK 11946

Address:

Phone #:

Attn:

(631) 728-0179

Proj. # or (Name):

Sample Info:

Copies To:

Bill To:

Name or Code: HAMPTON BAYS WATER DISTRICT

Client Info:

ample Types		Origin
V - Potable Water	RO - Routine	D - Distribution
V - Groundwater		RW - Raw Well
V - Surface Water	S - Special	TW - Treated Well
W - Waste Water		T - Tank
Various vario		MW - Monitoring Well
snoanby - x		I - Influent
- Soll		E - Effluent

GAC - Granular Activated Charcoal N - Nitrate Removal Plant - Iron Removal Plant

Treatment Types AST - Air Stripper

T - Tank FE - Iron Removal Plant MW - Monitoring Well O - Other I - Influent E - Effluent	
WW - Waste Water AQ - Aqueous S - Soil	

Date/Time Collected:	Sample Type	Location	Origin	Treatment Type	Purpose	Field Readings Cl ₂ pH/Ter	eadings pH/Temp	Analysis	Lab No,
10330 AM	Pw	1 3 T	0	1	Ro	190	7.45	BACT WILL	100
9:00 AN 2-6-19	B	#3	2	ì	RO	,55	7.32	BACT WALL	88
8:45	3	#3	A	١	20	.36	7.16	BACT WICL	003
2-6-19	Pe	44	P	ı	Ro	36°	7.36	Bet wla	7,00
8:15	Aw	45	0	١	Ro	64.	7.12	Baer Mac	500
5-1-5	Pw	of the	_	j	Ro	:31	7.03	Bet when	900
51-7-2	PE) #	0	ı	Ro	,59	41.4	BACT W/CL	100
11:00	F	48	0)	Ro	14.	7.47	Bet wle	000
2-1-19	Pw	# 9	C	١	Ro	95.	7.58	Bet when	600
7-6-19	3	HIO	Δ	١	Ro	.42	7.56	BACT WICL	010
515.6	Pw	411	0	1	jeo	9/10	7:55	Bacy w/el	10
Remarks:									

Page Analytical *

Sample Condition Upon Receipt

Page Allalytical						11011 70	70070
	Client Na	me:	0.	,	Project #	# WO#:70	78679
	E	HI	3W			PM: SWM Du	e Date: 03/08/19
Courier: Fed Ex UPS USPS Clier	nt Commerc	ial Pa	ice Dthe	er /		CLIENT: HBW	0 Butor 00,00,10
Tracking #:			•		_		
Custody Seal on Cooler/Box Present: Ye	s No	Seals	intact: 🗾	Yes 1	No	Temperature Blank P	resent: Yes No
Packing Material: Bubble Wrap Bubble	Bags □Ziplod	None	Dther	2		Type of Ice: Wet E	Blue None
Thermometer Used: (1H09)	Correction	Factor:	$\underline{\mathcal{O}}$.	· ()	-00	☐Samples on ice, coolin	g process has begun
Cooler Temperature (°C):	Cooler Tem	perature	Correcte	ed (°C):	1.0	Date/Time 5035A kits	placed in freezer
Temp should be above freezing to 6.0°C							0/2/1/
USDA Regulated Soil (N/A, water sample)						person examining cont	0 01.
Did samples originate in a quarantine zone within the UNM, NY, OK, OR, SC, TN, TX, or VA (check map)?	YES	NO				including Hawaii and Puer	
. If Yes to either question, fi	ll out a Regul	ated Soi	Checkiis	T (F-LI-C	-010) and inc	COMMENTS:	aperwork.
	Π\/aa	□No		1.		COMMENTS.	
Chain of Custody Present:	Yes ZYes	□No		2.			
Chain of Custody Filled Out:	1			3.		The second secon	
Chain of Custody Relinquished:	Yes		□N/A	4.			
Sampler Name & Signature on COC:	Yes		LINA	5.			
Samples Arrived within Hold Time:	Yes			6.			
Short Hold Time Analysis (<72hr):	Yes	□No		7.			
Rush Turn Around Time Requested:	□Yes .	1		8.			
Sufficient Volume: (Triple volume provided for MS/MSD		□No		9.			
Correct Containers Used:	Yes	□No		5.		55	<i>8</i> 0
-Pace-Containers Used:	Yes	:INo		10.			
Containers Intact:	Yes	□No		11.	Note if codime	nt is visible in the dissolved c	antaine.
Filtered volume received for Dissolved tests	□Yes	□No	DN/A	12.	TVOICE II SCUIITICE	The dissolved C	ontainer.
Sample Labels match COC:	Yes	□No		12.			
-Includes date/time/ID/Analysis Matrix SL WAII containers needing preservation have been checked		DN-	M/A	13.	☐ HNO₃	□ H₂SO₄ □ NaOH	☐ HCI
	¹ □Yes	□No	JAN/A	13.	□ 111VO3	L 112004 L NaOI1	LI NOI
pH paper Lot #		*		Sample #			
All containers needing preservation are found to be in compliance with EPA recommendation?					1907		
(HNO₃, H₂SO₄, HCI, NaOH>9 Sulfide,	□Yes	□No	□N/A				
NAOH>12 Cyanide) Exceptions: VOA, Chilform, TOC/DOC, Oil and Grease,	,						
DRO/8015 (water). Per Method, VOA pH is checked after analysis				Initial wh	en completed:	Lot # of added preservative:	Date/Time preservative added
Samples checked for dechlorination:	□Yes	□No	₽N/A	14.			
KI starch test strips Lot #			1				
Residual chlorine strips Lot #				ļ	Positive for Res	s. Chlorine? Y N	
Headspace in VOA Vials (>6mm):	□Yes	□No	□N/A	15.			
Trip Blank Present:	□Yes	□No	□N/A	16.			
Trip Blank Custody Seals Present	□Yes	□No	□N/A				
Pace Trip Blank Lot # (if applicable):							
Client Notification/ Resolution:					a Required?	Y / N	¥
Person Contacted:					Date/Time:		
Comments/ Resolution:							
				1000			

^{*} PM (Project Manager) review is documented electronically in LIMS.